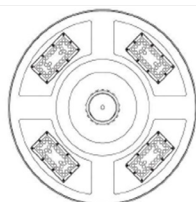
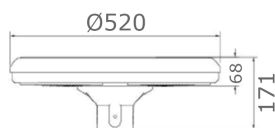


PARCO-LED 27



item: ST27HDA-830

LED street / park light, IP66,
27W, 3000K, CRI>80, DALI



Parco-LED is a street light particularly suitable for cycle paths and pedestrian walkways. It is the advanced and sustainable solution for outdoor lighting. With a power output of 27W and equipped with high-efficiency LED modules, it provides optimal distribution suitable for urban areas, parks, streets, and any location requiring high-quality light distribution. The 27W Parco-LED LED Street Light is designed to withstand the harshest weather conditions thanks to its IP66 rating, which guarantees long life and reliable operation in adverse environments. Parco-LED offers constant, powerful illumination, ensuring safety and visibility at all times. With its modern design and durable body, Parco-LED is the perfect choice for illuminating public areas efficiently and environmentally friendly, without compromising light quality.

Light source

Light source: LED multichips modules (AL-PCB).
Light source energy class: E (Ecodesign ELR 2019/2015)
Color temperature: 3000K (SDCM3)
Light output of the source: 140 lm/W
Color rendering index: CRI>80
Flow maintenance: L80 B10 90000 h
Useful output flux: 3310 lm
Luminous efficiency (LOR): 100%

Electrical data

Driver included: DALI, C.C. (MTBF: 80000h)
Power supply: 220-240Vac 50-60Hz
System power (Pin): 27W
Connection: internal
Insulation class: II
Active PFC: 0.95
Optional Accessories: Zhaga interface
Protections: thermal, overload, short circuit, open circuit
Functions performed: DALI dim.; On-Off

Mechanical data

Housing: Marine grade die-cast aluminum alloy with RAL9007 gray, C5 corrosion protection paint..
LED light source monochrome, optics with street distribution optical polymer lenses.
Protection rate: IP66
Mechanical impact resistance: IK09

Quality marks: CE RhOS (for all components)

Reference Standards:

CEI EN 60598-1, EN 62471, 2009/125/CE, 874/2012/CE, 2014/30/EU, 2014/35/EU, CEI EN 60598-2-2.

Ecodesign Directive ELR 2019/2015